

FILE 'HOME' ENTERED AT 07:24:06 ON 27 SEP 2007  
ENTER COST CENTER (NONE):none

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 07:24:21 ON 27 SEP 2007

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s peptide (p) (PITC or (phenyl isothiocyanate) or (phenylisothiocyanate)) (p)  
(PIC or (phenyl isocyanate) or (phenylisocyanate))

- 0\* FILE ADISNEWS
- 0\* FILE ANTE
- 0\* FILE AQUALINE
- 0\* FILE BIOENG
- 1\* FILE BIOTECHABS
- 1\* FILE BIOTECHDS
- 0\* FILE BIOTECHNO
- 4 FILE CAPLUS
- 0\* FILE CEABA-VTB
- 0\* FILE CIN

22 FILES SEARCHED...

- 0\* FILE ESBIODASE
- 0\* FILE FOMAD

31 FILES SEARCHED...

- 0\* FILE FOREGE
- 0\* FILE FROSTI
- 0\* FILE FSTA
- 5 FILE IFIPAT
- 0\* FILE KOSMET
- 0\* FILE NTIS
- 0\* FILE NUTRACEUT
- 1\* FILE PASCAL
- 0\* FILE PHARMAML

57 FILES SEARCHED...

- 11 FILE USPATFULL
- 1 FILE USPAT2
- 0\* FILE WATER

7 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE PEPTIDE (P) (PITC OR (PHENYL ISOTHIOCYANATE) OR (PHENYLISOTHIOCYANATE))  
(P) (PIC OR (PHENYL ISOCYANATE) OR (PHENYLISOCYANATE))

=> s peptide and (PITC or (phenyl isothiocyanate) or (phenylisothiocyanate)) and  
(PIC or (phenyl isocyanate) or (phenylisocyanate))

- 1 FILE BIOTECHABS
- 1 FILE BIOTECHDS
- 19 FILE CAPLUS

16 FILES SEARCHED...

30 FILES SEARCHED...

- 5 FILE IFIPAT
- 1 FILE PASCAL
- 1 FILE PROMT

2 FILE TOXCENTER  
173 FILE USPATFULL  
1 FILE USPATOLD  
44 FILE USPAT2  
65 FILES SEARCHED...  
2 FILE WPIDS  
2 FILE WPINDEX

12 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L2 QUE PEPTIDE AND (PITC OR (PHENYL ISOTHIOCYANATE) OR (PHENYLISOTHIOCYANATE)  
) AND (PIC OR (PHENYL ISOCYANATE) OR (PHENYLISOCYANATE))

=>

=> file hcaplus, toxcenter  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.15	3.36

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 07:27:34 ON 27 SEP 2007  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'TOXCENTER' ENTERED AT 07:27:34 ON 27 SEP 2007  
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L3 4 L1

=> s l2

L4 21 L2

=> dup rem l3

PROCESSING COMPLETED FOR L3

L5 4 DUP REM L3 (0 DUPLICATES REMOVED)

=> dup rem l4

PROCESSING COMPLETED FOR L4

L6 19 DUP REM L4 (2 DUPLICATES REMOVED)

=> d l5 1-4

L5 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2003:331185 HCAPLUS  
DN 139:19286  
TI An improved method for rapid sequencing of support-bound peptides by  
partial edman degradation and mass spectrometry  
AU Sweeney, Michael C.; Pei, Dehua  
CS Department of Chemistry and Ohio State Biochemistry Program, Ohio State  
University, Columbus, OH, 43210, USA  
SO Journal of Combinatorial Chemistry (2003), 5(3), 218-222  
CODEN: JCCHFF; ISSN: 1520-4766  
PB American Chemical Society  
DT Journal  
LA English  
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:225064 HCAPLUS

DN 134:367179

TI Rapid sequencing of library-derived peptides by partial Edman degradation

and mass spectrometry  
 AU Wang, Peng; Arabaci, Gulnur; Pei, Dehua  
 CS Department of Chemistry, The Ohio State University, Columbus, OH, 43210,  
 USA  
 SO Journal of Combinatorial Chemistry (2001), 3(3), 251-254  
 CODEN: JCCHFF; ISSN: 1520-4766  
 PB American Chemical Society  
 DT Journal  
 LA English

RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1981:43667 HCAPLUS  
 DN 94:43667  
 TI Avoiding difficult peptide purifications by generating new amino termini  
 in the spinning-cup sequencer  
 AU Boosman, Albert  
 CS Dep. Genet. SK-50, Univ. Washington, Seattle, WA, 98195, USA  
 SO Methods Pept. Protein Sequence Anal., Proc. Int. Conf., 3rd (1980),  
 Meeting Date 1979, 513-16. Editor(s): Birr, Christian. Publisher:  
 Elsevier, Amsterdam, Neth.  
 CODEN: 44MNAB  
 DT Conference  
 LA English

L5 ANSWER 4 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1952:17883 HCAPLUS  
 DN 46:17883  
 OREF 46:3109a-d  
 TI A microbiological method for the determination of sequences of amino acid  
 residues  
 AU Fox, Sidney W.; Hurst, Thomas L.; Itschner, Kenneth F.  
 CS Iowa State Coll., Ames  
 SO Journal of the American Chemical Society (1951), 73, 3573-5  
 CODEN: JACSAT; ISSN: 0002-7863  
 DT Journal  
 LA Unavailable

=> d 16 1-19

L6 ANSWER 1 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2006:979736 HCAPLUS  
 DN 145:357107  
 TI Preparation of ramoplanin derivatives possessing antibacterial activity  
 IN Raju, Bore G.; Ciabatti, Romeo; Maffioli, Sonia Ilaria; Singh, Upinder;  
 Romano, Gabriella; Michelucci, Elena; Tiseni, Paolo Simone; Candiani,  
 Gianpaolo; Kim, Bum; O'Dowd, Hardwin  
 PA Vicuron Pharmaceuticals Inc., USA  
 SO U.S. Pat. Appl. Publ., 119pp.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2006211603	A1	20060921	US 2005-198763	20050804
	WO 2007001335	A2	20070104	WO 2005-US28704	20050811
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,			

SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,  
 ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM

PRAI US 2004-602780P P 20040818

US 2005-198763 A 20050804

OS MARPAT 145:357107

L6 ANSWER 2 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:11062 HCAPLUS

DN 144:108604

TI **Peptide** antibiotics and intermediates used in their preparation

IN Leese, Richard A.; Francis, Noreen; Curran, William V.; Borders, Donald  
 B.; Jarolmen, Howard

PA USA

SO U.S. Pat. Appl. Publ., 17 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2006004185	A1	20060105	US 2004-881160	20040701
	AU 2005326770	A1	20060810	AU 2005-326770	20050701
	CA 2571944	A1	20060810	CA 2005-2571944	20050701
	WO 2006083317	A2	20060810	WO 2005-US23343	20050701
	WO 2006083317	A3	20070118		
	WO 2006083317	A9	20070301		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,  
 LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,  
 NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,  
 SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,  
 ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM

EP 1761554 A2 20070314 EP 2005-856867 20050701  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA,  
 HR, MK, YU

CN 101010336 A 20070801 CN 2005-80029419 20050701  
 IN 2007KN00283 A 20070706 IN 2007-KN283 20070124

PRAI US 2004-881160 A 20040701

WO 2005-US23343 W 20050701

OS MARPAT 144:108604

L6 ANSWER 3 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 1

AN 2005:1178010 HCAPLUS

DN 143:440764

TI Preparation of **peptides** for the inhibition of enzymes

IN Smyth, Mark S.; Laidig, Guy J.; Borchardt, Ronald T.; Bunin, Barry A.;  
 Crews, Craig M.; Musser, John H.; Schneekloth, John S.; Chabala, John  
 Clifford

PA Proteolix, Inc., USA

SO U.S. Pat. Appl. Publ., 40 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005245435	A1	20051103	US 2005-106879	20050414
	US 7232818	B2	20070619		
	AU 2005238445	A1	20051110	AU 2005-238445	20050414
	CA 2562411	A1	20051110	CA 2005-2562411	20050414
	WO 2005105827	A2	20051110	WO 2005-US12740	20050414
	WO 2005105827	A3	20060330		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, MR, NE, SN, TD, TG				
EP	1745064	A2	20070124	EP 2005-735686	20050414
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR				
CN	101006098	A	20070725	CN 2005-80019845	20050414
US	2006030533	A1	20060209	US 2005-199899	20050808
AU	2005271232	A1	20060216	AU 2005-271232	20050808
CA	2589765	A1	20060216	CA 2005-2589765	20050808
WO	2006017842	A1	20060216	WO 2005-US28246	20050808
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP	1781688	A1	20070509	EP 2005-784484	20050808
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
CN	101044157	A	20070926	CN 2005-80033600	20050808
IN	2006DN05644	A	20070831	IN 2006-DN5644	20060927
IN	2007DN00768	A	20070803	IN 2007-DN768	20070131
NO	2007000965	A	20070416	NO 2007-965	20070220
US	2007191284	A1	20070816	US 2007-786217	20070411
PRAI	US 2004-562340P	P	20040415		
	US 2004-569096P	P	20040507		
	US 2004-599401P	P	20040806		
	US 2004-610001P	P	20040914		
	US 2004-610002P	P	20040914		
	US 2004-610159P	P	20040914		
	US 2004-620573P	P	20041020		
	US 2005-106879	A2	20050414		
	WO 2005-US12740	W	20050414		
	WO 2005-US28246	W	20050808		

OS CASREACT 143:440764; MARPAT 143:440764

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 2  
AN 2004:525096 HCAPLUS  
DN 141:89363  
TI Preparation of amino acid cyanoalkylamides as rotamase inhibitors  
IN Knolle, Jochen; Schutkowski, Mike; Hummel, Gerd  
PA Jerini A.-G., Germany  
SO Eur. Pat. Appl., 126 pp.  
CODEN: EPXXDW

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1433778	A1	20040630	EP 2002-28699	20021223
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	WO 2004065353	A1	20040805	WO 2003-EP14844	20031223
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003300552	A1	20040813	AU 2003-300552	20031223
	EP 1575903	A1	20050921	EP 2003-815374	20031223
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 2006252813	A1	20061109	US 2005-540013	20050622
PRAI	EP 2002-28699	A	20021223		
	WO 2003-EP14844	W	20031223		
OS	MARPAT 141:89363				
RE.CNT	2	THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L6 ANSWER 5 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:153855 HCAPLUS  
DN 140:423402  
TI Synthesis and evaluation of new [(arylsulfonamido)methyl]cyclohexyl derivatives as human neuropeptide Y Y5 receptor antagonists for the treatment of obesity  
AU Moreno, Antonio; Perez, Silvia; Galiano, Silvia; Juanenea, Laura; Erviti, Oihana; Frigola, Carmen; Aldana, Ignacio; Monge, Antonio  
CS Centro de Investigacion en Farmacobiologia Aplicada (CIFA), Unidad en Investigacion y Desarrollo de Medicamentos, Universidad de Navarra, Pamplona, 31080, Spain  
SO European Journal of Medicinal Chemistry (2004), 39(1), 49-58  
CODEN: EJMCA5; ISSN: 0223-5234  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
OS CASREACT 140:423402  
RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 6 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2003:331185 HCAPLUS  
DN 139:19286  
TI An improved method for rapid sequencing of support-bound **peptides** by partial edman degradation and mass spectrometry  
AU Sweeney, Michael C.; Pei, Dehua

CS Department of Chemistry and Ohio State Biochemistry Program, Ohio State  
University, Columbus, OH, 43210, USA  
SO Journal of Combinatorial Chemistry (2003), 5(3), 218-222  
CODEN: JCCHFF; ISSN: 1520-4766  
PB American Chemical Society  
DT Journal  
LA English

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 7 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2001:569727 HCAPLUS  
DN 135:149594  
TI Method and product for the sequence determination of *peptides*  
using a mass spectrometer  
IN Chait, Brian T.; Beavis, Ronald; Wang, Rong; Kent, Stephen B. H.  
PA The Rockefeller University, USA; The Scripps Research Institute  
SO U.S., 36 pp., Cont.-in-part of U.S. Ser. No. 891,177, abandoned.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6271037	B1	20010807	US 1996-341555	19960624
	WO 9324834	A1	19931209	WO 1993-US5070	19930527
	W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE, US RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	EP 1130399	A2	20010905	EP 2001-112292	19930527
	EP 1130399	A3	20020911		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE				
	CA 2406356	C	20070130	CA 1993-2406356	19930527
	US 2003059952	A1	20030327	US 2001-828326	20010405
	US 6750061	B2	20040615		
	US 2004265944	A1	20041230	US 2004-792176	20040302
	US 2005153454	A1	20050714	US 2004-1908	20041201
PRAI	US 1992-891177	B2	19920529		
	WO 1993-US5070	W	19930527		
	AU 1993-43958	A	19930527		
	CA 1993-2136717	A3	19930527		
	EP 1993-914216	A3	19930527		
	JP 1993-500786	A	19930527		
	US 1996-341555	A1	19960624		
	US 2001-828326	A1	20010405		
	US 2004-792176	A1	20040302		

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2001:435618 HCAPLUS  
DN 135:195781  
TI Novel C-Terminus Modifications of the Dmt-Tic Motif: A New Class of  
Dipeptide Analogues Showing Altered Pharmacological Profiles Toward the  
Opioid Receptors  
AU Page, Daniel; Naismith, Angela; Schmidt, Ralf; Coupal, Martin; Labarre,  
Maryse; Gosselin, Mylene; Bellemare, Daniel; Payza, Kemal; Brown, William  
CS Departments of Chemistry and Pharmacology, AstraZeneca RD Montreal,  
Saint-Laurent, QC, H4S 1Z9, Can.  
SO Journal of Medicinal Chemistry (2001), 44(15), 2387-2390  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal

LA English  
OS CASREACT 135:195781  
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 9 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 2001:225064 HCAPLUS  
DN 134:367179  
TI Rapid sequencing of library-derived *peptides* by partial Edman  
degradation and mass spectrometry  
AU Wang, Peng; Arabaci, Gulnur; Pei, Dehua  
CS Department of Chemistry, The Ohio State University, Columbus, OH, 43210,  
USA  
SO Journal of Combinatorial Chemistry (2001), 3(3), 251-254  
CODEN: JCCHFF; ISSN: 1520-4766  
PB American Chemical Society  
DT Journal  
LA English  
RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 10 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1999:764164 HCAPLUS  
DN 132:12479  
TI combinatorial libraries and solid phase synthesis of glycosides and  
glycopeptides  
IN Sofia, Michael J.; Jain, Rakesh K.; Vaughan, Andrew; Gange, David M.;  
Ghosh, Manuka  
PA Incara Pharmaceuticals Corp., USA  
SO PCT Int. Appl., 106 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 9961583	A2	19991202	WO 1999-US12032	19990528
	WO 9961583	A3	20000406		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRAI	US 1998-87072P	P	19980528		
OS	MARPAT 132:12479				

L6 ANSWER 11 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1999:571358 HCAPLUS  
DN 131:299361  
TI 1,3-disubstituted benzazepines as neuropeptide Y Y1 receptor antagonists  
AU Murakami, Yasushi; Hagishita, Sanji; Okada, Tetsuo; Kii, Makoto;  
Hashizume, Hiroshi; Yagami, Tatsuroh; Fujimoto, Masafumi  
CS Shionogi Research Laboratories, Shionogi and Co., Ltd., Osaka, 553-0002,  
Japan  
SO Bioorganic & Medicinal Chemistry (1999), 7(8), 1703-1714  
CODEN: BMECEP; ISSN: 0968-0896  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L6 ANSWER 12 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1998:635749 HCAPLUS  
 DN 129:260474  
 TI Preparation of novel benzolactam derivatives as neuropeptide antagonists  
 and medicinal compositions comprising them  
 IN Hagishita, Sanji; Okada, Tetsuo; Fujimoto, Masafumi  
 PA Shionogi & Co., Ltd., Japan  
 SO PCT Int. Appl., 173 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9841510	A1	19980924	WO 1997-JP814	19970314
	W: JP				
PRAI	WO 1997-JP814		19970314		
OS	MARPAT 129:260474				
RE.CNT	11	THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L6 ANSWER 13 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1998:505485 HCAPLUS  
 DN 129:230962  
 TI 2-Nitrophenylcarbonyl-(S)-prolyl-(S)-3-(2-naphthyl)alanyl-N-benzyl-N-methylamide (SDZ NKT 343), a Potent Human NK1 Tachykinin Receptor Antagonist with Good Oral Analgesic Activity in Chronic Pain Models  
 AU Walpole, C.; Ko, S. Y.; Brown, M.; Beattie, D.; Campbell, E.; Dickenson, F.; Ewan, S.; Hughes, G. A.; Lemaire, M.; Lerpiniere, J.; Patel, S.; Urban, L.  
 CS Novartis Institute for Medical Sciences, London, WC1E 6BN, UK  
 SO Journal of Medicinal Chemistry (1998), 41(17), 3159-3173  
 CODEN: JMCMAR; ISSN: 0022-2623  
 PB American Chemical Society  
 DT Journal  
 LA English  
 RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 14 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1997:145241 HCAPLUS  
 DN 126:157395  
 TI Process for parallel synthesis of a non-peptide library  
 IN Fritz, James E.; Kaldor, Stephen W.  
 PA Eli Lilly and Co., USA; Fritz, James E.; Kaldor, Stephen W.  
 SO PCT Int. Appl., 59 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9700244	A1	19970103	WO 1996-US10454	19960617
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM				
	AU 9663861	A	19970115	AU 1996-63861	19960617
PRAI	US 1995-310P	P	19950619		
	US 1995-492277	A2	19950619		
	WO 1996-US10454	W	19960617		

OS CASREACT 126:157395; MARPAT 126:157395

L6 ANSWER 15 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1998:13046 HCAPLUS  
DN 128:61766  
TI Synthesis and antimicrobial activity of some p-chlorophenoxyacetyl amino  
acid and dipeptide mercaptotriazole derivatives  
AU Salem, E. M.; Ibrahim, E. S.; Metwally, F. M.  
CS Chemistry Department, Faculty of Science, Suez Canal University, Ismailia,  
Egypt  
SO Mansoura Science Bulletin, A: Chemistry (1997), 24(1, Suppl. 2), 139-153  
CODEN: MSBCF4; ISSN: 1110-4562  
PB Mansoura University  
DT Journal  
LA English  
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 16 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1994:158158 HCAPLUS  
DN 120:158158  
TI Method and product for the sequence determination of polypeptides using a  
mass spectrometer  
IN Chait, Brian T.; Beavis, Ronald; Wang, Rong; Kent, Stephen B. H.  
PA Rockefeller University, USA  
SO PCT Int. Appl., 83 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9324834	A1	19931209	WO 1993-US5070	19930527
	W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR,				
	LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE,				
	BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9343958	A	19931230	AU 1993-43958	19930527
	AU 685055	B2	19980115		
	EP 664884	A1	19950802	EP 1993-914216	19930527
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 07507394	T	19950810	JP 1993-500786	19930527
	EP 1130399	A2	20010905	EP 2001-112292	19930527
	EP 1130399	A3	20020911		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE				
	CA 2406356	C	20070130	CA 1993-2406356	19930527
	US 6271037	B1	20010807	US 1996-341555	19960624
	US 2003059952	A1	20030327	US 2001-828326	20010405
	US 6750061	B2	20040615		
	US 2004265944	A1	20041230	US 2004-792176	20040302
	US 2005153454	A1	20050714	US 2004-1908	20041201
PRAI	US 1992-891177	A2	19920529		
	AU 1993-43958	A	19930527		
	CA 1993-2136717	A3	19930527		
	EP 1993-914216	A3	19930527		
	JP 1993-500786	A	19930527		
	WO 1993-US5070	A	19930527		
	US 1996-341555	A1	19960624		
	US 2001-828326	A1	20010405		
	US 2004-792176	A1	20040302		

L6 ANSWER 17 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1981:43667 HCAPLUS  
DN 94:43667

TI Avoiding difficult *peptide* purifications by generating new amino  
 termini in the spinning-cup sequencer  
 AU Boosman, Albert  
 CS Dep. Genet. SK-50, Univ. Washington, Seattle, WA, 98195, USA  
 SO Methods Pept. Protein Sequence Anal., Proc. Int. Conf., 3rd (1980),  
 Meeting Date 1979, 513-16. Editor(s): Birr, Christian. Publisher:  
 Elsevier, Amsterdam, Neth.  
 CODEN: 44MNAB  
 DT Conference  
 LA English

L6 ANSWER 18 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1973:453835 HCAPLUS  
 DN 79:53835  
 TI Reactions of mono- and bifunctional thiocarboxylic acids with mono- and  
 bifunctional isocyanates or isothiocyanates  
 AU Kricheldorf, H. R.; Leppert, Elmar  
 CS Inst. Makromol. Chem., Univ. Freiburg, Freiburg/Br., Fed. Rep. Ger.  
 SO Makromolekulare Chemie (1973), 167, 47-68  
 CODEN: MACEAK; ISSN: 0025-116X  
 DT Journal  
 LA German

L6 ANSWER 19 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN  
 AN 1952:17883 HCAPLUS  
 DN 46:17883  
 OREF 46:3109a-d  
 TI A microbiological method for the determination of sequences of amino acid  
 residues  
 AU Fox, Sidney W.; Hurst, Thomas L.; Itschner, Kenneth F.  
 CS Iowa State Coll., Ames  
 SO Journal of the American Chemical Society (1951), 73, 3573-5  
 CODEN: JACSAT; ISSN: 0002-7863  
 DT Journal  
 LA Unavailable

	Ref #	Hits	Search Text
1	S1	1	("6271037").PN.
2	S2	7529	covalent adj modification and phosphorylation
3	S3	6356	S2 and acetylation
4	S4	6139	S3 and glycosylation
5	S5	5664	S4 and disulfide adj (bond or bridge)
6	S6	491	S5 and mass adj spectroscopy
7	S7	0	S5 and trap adj mass adj spectroscopy
8	S8	0	S5 and quadripole adj mass adj spectroscopy
9	S9	2	S6 and peptide adj ladder
10	S10	1	("20030059952").PN.
11	S11	0	peptide adj modification
12	S12	1218	peptide adj modification
13	S13	401	S12 and phosphorylation
14	S14	191	S13 and acetylation
15	S15	111	S14 and disulfide adj (bond or bridge)
16	S17	6	S16 and mass adj spectrometer
17	S16	98	S15 and glycosylation
18	S18	11304648	covalent adj modification (s) amino adj acid
19	S19	47516	S18 and phosphorylation
20	S20	14173	S19 and acetylation
21	S21	12395	S20 and glycosylation
22	S22	9193	S21 and disulfide adj (bond or bridge)
23	S23	372	S22 and mass adj spectrometer
24	S24	1	("6750061").PN.
25	S25	1	"5045694".PN.
26	S26	1	"5118937".PN.
27	S27	1	"5281538".PN.
28	S28	1	"5288644".PN.
29	S29	4	peptide adj covalent adj modification
30	S30	0	peptide adj modification adj phosphorylation and acetylation and glycosylation and disulfide adj bond
31	S31	57	peptide adj modification and phosphorylation and acetylation and glycosylation and disulfide adj bond

	Ref #	Hits	Search Text
32	S32	5468991	peptide adj modification (p) phosphorylation (p) acetylation (p) glycosylation (p) disulfide adj bond
33	S33	19	S31 and mass adj (spectrometer or spectrometry)
34	S34	0	covalent adj modification adj method adj peptide
35	S35	20	covalent adj modification adj method
36	S36	20	covalent adj modification adj method and peptide
37	S37	1	("4721854").PN.
38	S38	1803	ion adj trap adj mass adj spectrometer
39	S39	1117	S38 and quadrupole
40	S40	0	S39 and modified adj peptide
41	S41	56	S39 and modified adj peptide
42	S42	4	((("5118937") or ("5045694") or ("5281538") or ("5288644"))).PN.
43	S43	1	"4778993".PN.
44	S44	1	"4849172".PN.
45	S45	1	"4885077".PN.
46	S46	1	"4962037".PN.
47	S47	1	"4994373".PN.
48	S48	1	"4999306".PN.
49	S49	1	"5064754".PN.
50	S50	1	("20040265944").PN.
51	S51	1	("6271037").PN.
52	S52	12100251	stem adj cell (s) detection
53	S53	6591345	stem adj cell (p) detection
54	S54	7000077	stem adj cell (p) detect
55	S55	14950259	stem (s) cell (p) detect
56	S56	22	stem adj cell adj detect
57	S57	0	myostatic adj syndrome
58	S58	1	myostatic and stem adj cell
59	S59	1	("5144006").PN.
60	S60	11214529	"530.clas" and phosphorylation (s) mass adj spectrometer
61	S61	66	phosphorylation adj peptide and mass adj spectrometer
62	S62	169	glycosylated adj peptide and mass adj spectrometry
63	S63	431	phosphorylated adj peptide and mass adj spectrometry

	Ref #	Hits	Search Text
64	S64	1	"5240859".PN.
65	S65	164	acetylated adj peptide and mass adj spectrometry
66	S66	2	acetylated and phosphorylated and glycosylated and (disulfide adj bond) adj peptide and mass adj spectrometry
67	S67	1	("5432260").PN.
68	S68	1804	ion adj trap adj mass adj spectrometer
69	S70	28	S69 and covalent adj modification
70	S69	507	S68 and polypeptide
71	S71	1	"3997298".PN.
72	S72	1	"4224031".PN.
73	S73	1	"4548904".PN.
74	S74	1	"4861726".PN.
75	S75	1	"4863870".PN.
76	S76	1	"5008372".PN.
77	S77	3	S69 and PITS and PIC
78	S78	3	S68 and PITS and (phenyl adj isocyanate or PIC) and peptide
79	S79	7	S68 and PITS and peptide
80	S80	1804	PITS
81	S81	40	S80 and pic
82	S82	10	S80 and phenyl adj isocyanate
83	S83	4	S69 and phenyl adj isocyanate
84	S84	9083	edman adj degradation
85	S85	260	phosphorylated adj protein and mass adj spectrometer
86	S86	27	S85 and S84
87	S87	1	"5106955".PN.
88	S88	1	"5165923".PN.
89	S89	1	"5459240".PN.
90	S90	9	chait-brian.in.
91	S91	9083	edman adj degradation
92	S92	17	S91 and phenyl adj isocyanate
93	S93	0	"530.clas" and phosphorylation and mass adj spectrometry
94	S94	1	("5367060").PN.
95	S95	14836	"530".clas. and phosphorylation
96	S96	7228	"530".clas. and phosphorylated
97	S97	1377	S96 and covalent adj modification
98	S98	385	S97 and mass adj spectrometry

	Ref #	Hits	Search Text
99	S99	431	phosphorylated adj peptide and mass adj spectrometry
100	S100	17	S99 and ion adj trap adj mass adj spectrometry
101	S101	1	phosphorylated adj peptide and mass adj spectrometry and peptide adj ladder
102	S102	28	mass adj spectrometry and peptide adj ladder
103	S103	1	("5066785").PN.
104	S104	1	("5008372").PN.
105	S105	30	peptide adj ladder and mass adj (spectrometry or spectrometer)
106	S106	1	("4548904").PN.
107	S107	11205542	merrifield adj synthesis (s) PITC and PIC
108	S108	737583	S107 and coupling
109	S109	423991	S107 and coupling adj reagent and terminating reagent
110	S110	2	peptide adj merrifield adj synthesis
111	S111	0	peptide adj merrifield adj synthesis and coupling adj reagent
112	S112	0	peptide adj merrifield adj synthesis and pitc
113	S113	5456506	merrifield adj synthesis (p) PITC and PIC
114	S114	2	S113 and coupling adj reagent and termination adj reagent
115	S115	5457748	S113 (p) coupling adj reagent (p) (termination or blocking ) adj reagent
116	S116	5457414	S113 (p) coupling adj reagent (p) termination adj reagent
117	S117	5457434	S113 (p) coupling adj reagent (p) terminating adj reagent
118	S118	5457728	S113 (p) coupling adj reagent (p) blocking adj reagent
119	S119	5456815	S113 and coupling adj reagent (p) blocking adj reagent
120	S120	5463925	merrifield adj synthesis (p) PITC (p) PIC
121	S121	51	S120 and poplypeptide
122	S122	549	merrifield adj synthesis

	Ref #	Hits	Search Text
123	S123	1	S122 and PITC
124	S124	39	S122 and edman adj degradation
125	S125	16	edman-p.in.
126	S126	9086	"edman-p.in.and" edman adj degradation
127	S127	9086	"edman-p.in. and" edman adj degradation
128	S128	0	"edman-p.in." and edman adj degradation
129	S129	1	("4548904").PN.
130	S130	1	("5066785").PN.
131	S131	278	terminating adj reagent
132	S132	24	S131 and coupling adj reagent
133	S133	7	S131 and coupling adj reagent and modified adj polypeptide
134	S134	1	("6750061").PN.
135	S135	1	("6271037").PN.
136	S136	2	((("5144006") or ("5432260"))).PN.
137	S137	1	("20040265944").PN.
138	S138	1	("20040265944").PN.
139	S139	1	("5008372").PN.
140	S140	1	("5008372").PN.
141	S141	1	("5328840").PN.
142	S142	1	("5432260").PN.
143	S143	7	merryfield adj synthesis
144	S144	20063	merrifield
145	S145	563	merrifield adj synthesis
146	S146	4	merrifield adj synthesis same (mass adj spectrometry)
147	S147	0	merrifield adj synthesis same (mass adj spectrometry) and PITC and PIC
148	S148	0	(merrifield adj synthesis) and PITC and PIC
149	S149	1	(merrifield adj synthesis) and PITC
150	S150	0	merrifield adj synthesis same (mass adj analysis)
151	S151	0	merrifield adj synthesis same (peptide adj ladder)
152	S152	2	(merrifield adj synthesis) and PIC
153	S153	7	PEPTIDE SAME (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate))



	Ref #	Hits	Search Text
154	S154	9	PEPTIDE and (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate))
155	S155	35	PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate))
156	S156	3	(PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate))).clm.
157	S157	0	(PEPTIDE same (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate))).clm.
158	S158	31	chait-brian-t.in.
159	S159	11	PEPTIDE SAME (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate))
160	S161	5	PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate) or (phenyl isocyanate)).clm.
161	S162	0	PEPTIDE same (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate)).clm.
162	S163	140	PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate) or (phenyl isocyanate))
163	S164	49	PEPTIDE and ((pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate)))